PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE BASIC FEE BASIC FEE FOR NUMBER FILED NUMBER EXTRA OR TOTAL CHARGEABLE CLAIMS minus 20= XS 9= XS18= OR INDEPENDENT CLAIMS minus 3 =X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT -145= -290= OR . If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL' OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-4 REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE ENDMENT PREVIOUSLY EXTRA AFTER FEE FEE AMENDMENT PAID FOR 35 XS 9= XS18= Total Minus OR Independent Minus 3 X86= X43= · OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) CLAIMS HIGHEST ADDI-ADDI-PRESENT 0 REMAINING NUMBER TIONAL RATE TIONAL RATE AFTER **PREVIOUSLY EXTRA** FEE FEE PAID FOR AMENDMENT X\$18= Minus Total XS 9= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ±290± +145= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-O REMAINING NUMBER **PRESENT** RATE TIONAL RATE TIONAL AMENDMENT AFTER PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE FEE Total Minus •• X\$ 9= X\$18= OR Independent Minus X86= X43= OR. FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT, FEE . The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate now in column 1.

Application or Docke: Number